## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	945	(222/36,37,38).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/13 10:04
L3	188	11 AND (spiral helix helical coil screw)	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/13 10:05
S1	448	burge.IN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/23 15:02
S2	8	burge.IN. AND simon	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/23 15:02
S3	8	("20040025875"   "D397435"   "D469527"   "D481795").PN. OR ("D493220").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/23 15:29
S4	48	saacs.IN. and warren	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/23 15:30
S5	2	simon-smith.IN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/23 15:32
S6	26	smith.IN. AND simon AND inhaler	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/23 15:32
S7	13	tuckwell.IN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/23 15:34
S8	18	US-2772814-\$.DID. OR US-2980301-\$.DID. OR US-3001524-\$.DID. OR US-3126132-\$.DID. OR US-3142420-\$.DID. OR US-3176887-\$.DID. OR US-3190508-\$.DID. OR US-3456646-\$.DID. OR US-3591059-\$.DID. OR US-3789843-\$.DID.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/23 16:56
S9	1	("5408994").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/07/23 17:11
S10	4	(("5408994") or ("5511540") or ("3789843") or ("5623920")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/07/23 17:18

S11	3845	(128/200.23,200.14,200.21,203.15).CQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/07/23 17:35
S12	1	(("3814297") or ("2002073992") or ("2001013343")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/07/24 11:20
S13	12	US-5299701-\$.DID. OR US-5042685-\$.DID. OR US-5878917-\$.DID. OR US-4620670-\$.DID. OR US-5408994-\$.DID. OR US-6085742-\$.DID. OR US-6405727-\$.DID. OR US-7270124-\$.DID. OR US-D455208-\$.DID. OR US-D480474-\$.DID. OR US-6718972-\$.DID. OR US-D509898-\$.DID.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/24 11:26
S14	8	("20030150448"   "6718972"   "D455208"   "D480474").PN. OR ("D509898").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/24 11:27
S15	1	(10/908133).APP.	USPAT; USOCR	OR	ON	2009/07/24 12:10
S16	6	US-3157179-\$.DID. OR US-4819834-\$.DID. OR US-4803978-\$.DID. OR US-5447150-\$.DID. OR US-5826571-\$.DID.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/24 12:16
S17	1	(10/119642).APP.	USPAT; USOCR	OR	ON	2009/07/24 13:50
S18	32	("0165054"   "3119557"   "4565302"   "4817822"   "5020527"   "5069204"   "5300042"   "5349945"   "5356012"   "5411173"   "5421482"   "5482030"   "5505192"   "5564414"   "5740792"   "5799651"   "5829434"   "6082358"   "6234168").PN. OR ("6615827").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/24 13:50
S19	104	("3187748"   "3456644"   "3456646"   "3506004"   "3565070"   "3598294"   "3605738"   "3635219"   "3636949"   "3645645"   "3732864"   "3739950"   "3789843"   "3814297"   "3826413"   "3865279"   "4130116"   "4414972"   "4664107"   "4678106"   "4834083"   "4934358"   "4940051").PN. OR ("5069204").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/24 13:55
S20	40	("1800156"   "1892750"   "20040139965"   "2723055"   "3123261"   "3385482"   "3405846"   "3547405"   "3592357"   "3727806"   "3741446"   "4362257"   "4427137"   "4798226"   "4819834"   "4858790"   "4953759"   "5085351"   "5169038"   "5400920"   "5477992"   "5484088"   "5703187"   "5772085"   "5938085"   "5983927"   "6112950"   "6123237"   "6345740"   "6729351"   "6737044"   "6782886").PN. OR ("7299801").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/24 14:13

S21	72	\(\"\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	i ic	OR		2000/07/24
S21	73	("3565070"   "3598294"   "3636949"   "3789843"   "3807400"   "3900138"   "4013075"   "4105027"   "4294407"   "4300456"   "4334531"   "4338931"   "4423724"   "4627432"   "4648393"   "4664107"   "4667668"   "4668218"   "4778054"   "4811731"   "4817822"   "4877989"   "5033463"   "5035237"   "5069204"   "5069701"   "5119806"   "5217004"   "5249947"   "5327883"   "5337740"   "5347998"   "5349945"   "5349947"   "5373128"   "5394866"   "5408994"   "5415162"   "5427089"   "5447150"   "5452711"   "5482030"   "5497764"   "5497765"   "5529059"   "5533502"   "5564414"   "5568807"   "5577497"   "5622166"   "5692492"   "5694920"   "5715810"   "5740794"   "5752505"   "5769073"   "5785049"   "5794613"   "5810004"   "5823183"   "5826571"   "5875776"   "5881719"   "5896855"   "5904139"   "5921237"   "5988163"   "6089228"	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/24 15:07
S22	16	"6209538"   "6260549"   "6354290"   "6357442"   "6415784").PN. OR ("6729324").URPN. ("3456644"   "3636949"   "3789843"   "3814297"   "3826413"   "5027806"   "5027808"   "5031610"	US- PGPUB;	OR	ON	2009/07/24 15:10
		"5060643"   "5119806"   "5217004"   "5224472"). PN. OR ("6354290").URPN.	USPAT; USOCR			15.10
S23	912	breath ADJ actuated	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/24 16:34
S24	51	("3157179"   "3456645"   "3456646"   "3598294"   "3636949"   "3789343"   "3814297"   "3826413"   "4414972"   "4592348"   "4648393"   "4664107"   "4803978").PN. OR ("5119806").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/24 17:31
S25	72	("2535844"   "3001524"   "3157179"   "3187748"   "3356088"   "3456644"   "3456645"   "3456646"   "3565070").PN. OR ("3636949").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/24 17:36
S26	2352	dose WITH counter	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/27 10:52
S27	344	S26 AND (helix OR helical OR spiral)	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/27 10:52
S28	13	("3142420").PN. OR ("3591059").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/07/27 11:20
S29	4	(("5511540") or ("7347202") or ("7510100") or ("5718355")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/07/28 11:37
S30	1	("3826413").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 18:14
S31	61	("3187748"   "3456646"   "3565070"   "3605738"). PN. OR ("3826413").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 18:50

S32	1225	latched NEAR5 depressed	US-	OR	OFF	2009/08/06
ω <u>ε</u>	1223	aconed NEW to depressed	PGPUB; USPAT; USOCR	On	SI I	19:35
S33	0	S32 AND inhaler	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:35
S34	8715	(latched latch latching latchable) NEAR5 depressed	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:36
S35	6	S34 AND inhaler	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:36
S36	376	dose ADJ counter	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:41
S37	0	inhaler AND doese ADJ counter	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:41
S38	243	inhaler AND dose ADJ counter	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:41
S39	57	S38 AND (spiral helix helical)	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:42
S40	1	S38 AND toothed ADJ track	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:46
S41	1	S38 AND toothed NEAR track	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:46
S42	1	S38 AND teeth NEAR track	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:46
S43	7929	inhaler AND ∞unter	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:48
S44	2766	S43 AND (spiral helix helical)	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:48
S45	5	S44 AND track AND pawl	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/06 19:49

S46	15492	counter AND (helical helix spiral) SAME (gear tooth toothed geared)	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/11 16:29
S47	6425	counter SAME (helical helix spiral) SAME (gear tooth toothed geared)	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/11 16:29
S48	14	S47 AND ("128"/\$.ccls. 222/\$/.ccls.)	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/11 16:29
S49	239	counter AND (helical helix spiral) SAME (gear tooth toothed geared) AND "222"/\$.ccls.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/11 16:32
S50	95	counter AND (helical helix spiral) WITH (gear tooth toothed geared) AND "222"/\$.ccls.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/08/11 16:32

## 8/13/2009 10:10:27 AM

 $\pmb{\text{C:}} \ \, \textbf{Documents and Settings} \ \, \textbf{cblizzard} \\ \ \, \textbf{My Documents} \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10533707 inhaler.wsp} \\ \ \, \textbf{C:} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10533707 inhaler.wsp} \\ \ \, \textbf{Settings} \\ \ \, \textbf$